University Hospitals Case Medical Center

Human Research Protection Program – Resident and Fellow Training

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Background

- Many resident and fellow training programs have research requirements,
- Not many programs have the ability to sufficiently mentor residents and fellows through the process.
- Online Human Subject Protection Program (HSP), training provides an overview of HSP concepts but does not have the ability to translate this information into institutional requirements.

Clinical Research Orientation – Residents and Fellows

Core Program

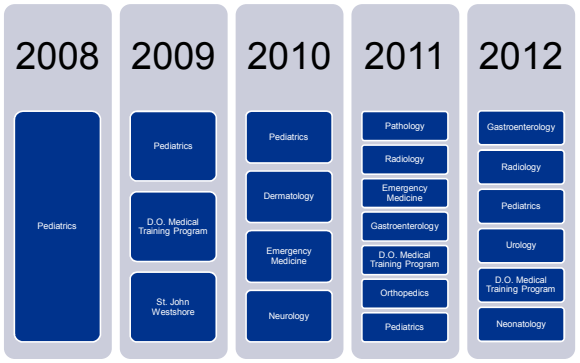
- Ethical Principles of Conducting Human Subject Research
- Navigating the Human Subject Research Review Process
- Investigator Responsibilities and Conducting Research
- How the IRB Reviews Your Research Protocol

Clinical Research Orientation – Residents and Fellows (continued)

Additional Modules

- Good Clinical Practice
- How to Design a Chart Review or Discarded Tissue Study
- Research with Vulnerable Populations
- How to Design a Survey Study
- Informed consent – From the Document to the Process of Obtaining Consent from Research Participants
- Research with Children
- Submitting a Protocol to the IRB through the IRB's electronic IRB submission system
- How to Write a Research Protocol
- Data Collection– The Nuts and Bolts
- Data Management and Security
- Lessons learned- Practical Tips

Residents/Fellows Trained



Future

- The 'core' program will be further developed
  - Two main approaches for delivering the core program- 1) through individual sessions approximately 1 hour in length each; or 2) one or two longer length sessions.
- As departmental programs add research requirements to their curriculum, the Center for Clinical Research and Technology needs to support departments by providing training and access to services
- Opportunities for financial support